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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new popprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	Hassan2001A
First Inventor	EmadEldin M. Hassan
Title	ELEMENTAL NANOPARTICLES OF SUBSTANTIALLY WATER INSOLUBLE MATERIALS
Express Mail Label No.	ET. 987993956 IIS

101117 101	TOWN HOUSE CONTROLLED	Express Mail Label No.   EL 9	87993956 US					
See MPEP	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO: Commis	p Patent Application sioner for Patents x 1450 ria VA 22313-1450					
2. X Applic See 3 3. X Specif (prefen - Desc - Cross - State - Refei or a c - Back - Brief - Brief - Detail - Clain - Abstr  4. Drawi	act of the Disclosure  ng(s) (35 U.S.C. 113) [Total Sheets]	ii. Paper c. Statements verifyii  ACCOMPANYING A  9. Assignment Papers (co. 10. 37 CFR 3.73(b) Statem (when there is an assignment papers)	nendix) d Sequence Submission de Form (CRF) dence Listing on:  CD-R (2 copies); or  Inglidentity of above copies IPPLICATION PARTS  Over sheet & document(s)) The proper of Attorney					
5. Oath or Declaration [Total Sheets]  a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76		11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS  Statement (IDS)/PTO-1449 Citations  13. Return Receipt Postcard (MPEP 503)  (Should be specifically itemized)  15. Certified Copy of Priority Document(s)  (if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122  (b)(2)(B)(i). Applicant must attach form PTO/SB/35  or its equivalent.  Other:						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: .091.748 .803  Prior application information:  Examiner Chih Min Kam  Art Unit: 1653  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be reflied upon when a portion has been inadvertently omitted from the submitted application parts.								
	19. CORRESPON	IDENCE ADDRESS						
	mer Number: 000110	OR 🖾 Com	respondence address below					
Name	John S. Child, Jr.							
Address	DANN DORFMAN HERRELL AND SKILL	MAN						
	1601 Market Street, Suite 2400	Ctata I	Zin Codo la casa a casa					
City	Philadelphia	State Pennsylvania	Zip Code   19103-2307					
Country	United States of America	Telephone 215-563-4100	Fax + 563-4044					
Name (Print/Ty	John S. Child, Jr.	Registration No. (Attorney/Agent)	20,000					
Signature	0-1 8 11.11		Date 09/22/2003					

This collection of information is required by 37 CFR 153(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL		C mplete if Known			
FEE TRANSMIT		Application Number			
for FY 2003  Effective 01/01/2003. Patent fees are subject to annual revision.		Filing Date			
		First Named Inventor	EmadEldin M. Hassan		
Applicant claims small entity status. See 37 CFR 1.27		Examiner Name	Chi Min Kam (for parent app)		
Applicant claims small entity status. See 37 CFR	( 1.27	Art Unit	1653		
TOTAL AMOUNT OF PAYMENT (\$) 375	(\$) 375.00	Attorney Docket No.	Hassan. 2001A		

	Attorney Bocket No.   Hassalt - 2001A					
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
X Check Credit card Money Other None	3. ADDITIONAL FEES					
X Deposit Account:		ntity	Small	Entity		
Denosit				Fee	Fee Description	
Account   04-1406		( <b>\$</b> ) 130	<b>Code</b> 2051	(\$)	Surphorno Into filipo for an auth	Fee Paid
Number Deposit  DANN DORFMAN HERRELL AND	1		l		Surcharge - late filing fee or oath	<del>                                     </del>
Account SKTI.I.MAN	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	<b></b>
Name The Director is authorized to: (check all that apply)		130	1053	130	Non-English specification	<b></b>
Charge fee(s) indicated below		,520	1812	2,520	For filing a request for ex parte reexamination	<b></b>
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	i i
Charge fee(s) indicated below, except for the filing fee	1805 1.	.840*	1805	1.840*	Requesting publication of SIR after	
to the above-identified deposit account.		,,,,,,		.,	Examiner action	<b></b>
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	<del></del>
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	<b>——</b>
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	<u> </u>
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1254 1,	,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee	1255 1,	,970	2255	985	Extension for reply within fifth month	L
1002 - 330   2002   165   Design filing fee   37.5 \(\frac{1}{2}\)001	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1,	,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 375.00		110	2452	55	Petition to revive - unavoidable	
		,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		,300	2501	650	Utility issue fee (or reissue)	
Total Claims 20 -20** = 0 x 9-00 = 0	1502	470	2502	235	Design issue fee	
	1503	630	2503	315	Plant issue fee	
Multiple Dependent 140.00 = 0		130	1460	130	Petitions to the Commissioner	
		50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity   Fee Fee   Fee Fee   Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	(37 CFR 1.129(a)) For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims					examined (37 CFR 1.129(b))	<del></del>
over original patent		750	2801		Request for Continued Examination (RCE)	<b> </b>
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0	Other fe	e (spe	ecify) _			
**or number previously paid, if greater; For Reissues, see above	*Reduce	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				0
SUBMITTED BY (Complete (if applicable))						
Nome (Print/Type) I I I G G 111 I I Registration No. 20 202 Talenta 215 560 4100						

Telephone **215–563–410**0 (Attorney/Agent) 28,833 Signature Date 09/22/2003

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